

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	360/98.06.ccls. and (electro adj magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:39
S2	1	360/98.\$.ccls. and (electro adj magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 13:36
S3	72	"360"/\$.ccls. and (electro adj magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 13:40
S4	4	(("5502811") or ("5687039")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/21 13:41
S5	9	("4918548" "4984108" "5014255" "5043962" "5101387" "5157565" "5182687" "5363258" "5456528").PN.	USPAT	OR	ON	2004/08/21 13:41
S6	86	"369"/\$.ccls. and (electro adj magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 13:43
S7	46	("369"/\$.ccls. and (electro adj magnet)) and (pick\$ or grab\$ or choos\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:05
S8	0	(disk adj library) and (electro adj magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 13:49
S9	16807	((disk or disc) and library) and (pick\$ or grab\$ or choos\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:03
S10	273	(((disk or disc) and library) and (pick\$ or grab\$ or choos\$)) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 13:50

S11	265	((disk or disc) and library) and (pick\$ or grab\$ or choos\$)) and "369"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:40
S12	13	("5303214" "5427489" "5435737" "5613154" "5703843" "5752257" "5761032" "5875063" "5925119" "5966266" "5970030" "6014675" "6022180").PN.	USPAT	OR	ON	2004/08/21 13:58
S13	11	("5231552" "5236296" "5237469" "5883864" "5925119" "5970030" "6006308" "6237109" "6353878" "6441992" "6502204").PN.	USPAT	OR	ON	2004/08/21 14:00
S14	15	("4170031" "4761785" "4864511" "5123000" "5197055" "5289589" "5377121" "5423046" "5638347" "5875063" "5915081" "5970030" "5983357" "6005745" "6022180").PN.	USPAT	OR	ON	2004/08/21 14:03
S15	22	369/30.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 14:38
S16	53	369/30.45.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:01
S17	26	("4635150" "4772968" "4945430" "4998232" "5003417" "5010536" "5014255" "5043962" "5101387" "5146375" "5150341" "5242259" "5285335" "5418664" "5450391" "5513947" "5596556" "5622470" "5638349" "5781517" "5805561" "6025972" "6104693" "6157513" "6160786" "6301072" "2001/0040758").PN.	USPAT	OR	ON	2004/08/21 14:39
S18	1360	360/92.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 14:51
S19	69	360/92.ccls. and ((electro adj magnet) or (magnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 15:07
S20	0	"6537013".URPN.	USPAT	OR	ON	2004/08/21 14:58
S21	0	"6537013".URPN.	USPAT	OR	ON	2004/08/21 14:58
S22	8	("4754397" "5236258" "5255256" "5415471" "5831525" "RE36286" "6246579" "6359779").PN.	USPAT	OR	ON	2004/08/21 14:58

S23	501	414/280.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:02
S24	21	414/280.ccls. and ((electro adj magnet) or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:36
S25	45	369/30.45.ccls. and (optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:01
S26	3	369/30.45.ccls. and (LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:01
S27	9	414/280.ccls. and (LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:02
S28	3019	((disk or disc) and library) and (pick\$ or grab\$ or choos\$) and (LED or phototransistor\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:09
S29	31	((disk or disc) and library) and (pick\$ or grab\$ or choos\$) and (LED or phototransistor\$)) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:24
S30	53	((disk or disc) and library) and (pick\$ or grab\$ or choos\$) and (phototransistor\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:07
S31	2	"6537013".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/08/21 16:24
S32	2	("6,537,013").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 12:35
S33	1	("6537013").URPN.	USPAT	OR	OFF	2005/06/09 12:35

S34	16	("20020101676" "20020159183" "20030065684" "20030123341" "5456528" "5548521" "5607275" "5718339" "6072766" "6282678" "6353581" "6471308" "6496325" "6498723" "6535790" "6537013").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 12:35
S35	23	414/280.ccls. and ((electro adj magnet) or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:25
S36	0	360/98.06.ccls. and (electro adj magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:39
S37	116	360/98.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:39
S38	1	360/98.06.ccls. and (LED and photo adj transistor\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:40
S39	310	((disk or disc) and library) and (pick\$ or grab\$ or choos\$) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 12:41
S40	239	S39 and (LED or photo adj (sensor or transistor\$) or optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:22
S41	11	(("5764615") or ("5831525") or ("5812356") or ("4079690") or ("3780423")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 12:54
S42	28	robert adj2 emberty or craig adj anthony adj klein or samuel adj2 lewis	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 12:59
S43	15	("4170031" "4761785" "4864511" "5123000" "5197055" "5289589" "5377121" "5423046" "5638347" "5875063" "5915081" "5970030" "5983357" "6005745" "6022180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 12:57
S44	0	"emberty-robert-\$in." or "klein-craig-\$in." or "lewis-samuel-\$in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:00

S45	0	"emberty-robert-in." or "klein-craig-in." or "lewis-samuel-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:00
S46	0	"emberty-robert-in." or "klein-craig-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:00
S47	0	"emberty-robert-in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:01
S48	0	"emberty-robert-\$in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:01
S49	0	"emberty-robert.in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:02
S50	0	"emberty-robert-\$in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:02
S51	0	"emberty.in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:02
S52	0	"Emberty.in."	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:02
S53	0	("Emberty.in.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:03
S54	98	emberty.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:03
S55	98	emberty.in. or klein-craig.in. or lewis-samuel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/09 13:04

S56	5998965	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 14:05
S57	883319	S56 and (LED or (light near2 emit\$ adj diode) or photo adj (sensor or transistor\$) or optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:36
S58	46342	S57 and ((electro adj magnet) or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:26
S59	256430	multidisc or multidisk or multiple adj disc or multiple adj disk or (multi adj (disk or disc)) or (disc or disk near5 library) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:30
S60	19220	S58 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:31
S61	2164	S60 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:33
S62	3001	S60 and "369"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:32
S63	145	S60 and "360"/98\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:41
S64	309414	S56 and (LED or (light near2 emit\$ adj diode) or (photo or optical) adj (sensor or transistor\$ or diode))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 14:08
S65	66571	S64 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:40
S66	124	S65 and "360"/98\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:52

S67	448	S65 and "414"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 13:53
S68	34	("3939514" "4141180" "4313266" "4653231" "4680893" "4811522" "4851101" "5203360" "5213451" "5329732" "5333413" "5357645" "5361545" "5442828" "5498196" "5498199" "5522965" "5542874" "5565034" "5616063" "5618227" "5655949" "5655954" "5692947" "5707274" "5950327" "5954888" "6057662" "6082949" "6089630" "6227946" "6275744" "6360144" "6481956").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 13:55
S69	3	("4588341" "4820109" "4984107").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 14:00
S70	116114	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$) and ((disc or disk) adj drive\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 11:12
S71	969	S70 and (LED or (light near2 emitt\$ adj diode) or (photo or optical) adj (sensor or transistor\$ or diode)) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 14:09
S72	88	S71 and 360/98\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/09 14:11
S73	1487	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$) and (((disc or disk) adj drive\$1) same library)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 12:01
S74	0	S73 and 360/ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 11:16
S75	158	S73 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 11:28
S76	5	letscher.xp. and backplane	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 11:28

S77	15	("4170031" "4761785" "4864511" "5123000" "5197055" "5289589" "5377121" "5423046" "5638347" "5875063" "5915081" "5970030" "5983357" "6005745" "6022180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/13 11:31
S78	1	("6650601").URPN.	USPAT	OR	OFF	2005/06/13 11:33
S79	15	("4170031" "4761785" "4864511" "5123000" "5197055" "5289589" "5377121" "5423046" "5638347" "5875063" "5915081" "5970030" "5983357" "6005745" "6022180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/13 11:52
S80	1173	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$) and (((disc or disk) adj drive\$1) same library) and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 12:15
S81	104	S80 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 12:04
S82	118	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$) and (((disc or disk) adj drive\$1) same library) and interface same connector	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 13:11
S83	17	("20020144044" "4170031" "4761785" "4864511" "5123000" "5197055" "5255251" "5289589" "5377121" "5423046" "5638347" "5875063" "5915081" "5970030" "5983357" "6005745" "6022180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/13 12:22
S84	60	("4271489" "4561078" "4589101" "4682313" "4685095" "4730291" "4730292" "4737945" "4754445" "4768116" "4787074" "4788673" "4791626" "4797865" "4800554" "4807208" "4811319" "4841499" "4899326" "4926406" "4969138" "5033038" "5034935" "5036503" "5056073" "5058090" "5060211" "5077717" "5084859" "5088076" "5099465" "5099466" "5101388" "5107474" "5107475" "5119354" "5123000" "5123001" "5159585" "5177722" "5206845" "5214768" "5216645" "5226025" "5228016" "5239527" "5247408" "5255138" "5280463" "5289589" "5299182" "5301076" "5303214" "5341350" "5353269" "5377121" "5377174" "5384760" "5396475" "5666337").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/13 12:49
S85	6	("5940355").URPN.	USPAT	OR	OFF	2005/06/13 12:58
S86	6	("5940355").URPN.	USPAT	OR	OFF	2005/06/13 12:59

S87	2	("5940355").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/13 12:59
S88	12	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$) and (((disc or disk) adj drive\$1) adj library) and interface same connector	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 13:23
S89	56	(accessor or transport\$ or grip\$ or hand or robot\$ or finger\$1 or thumb\$1 or squeeze\$ or clamp\$ or clinch\$ or clasp\$ or clutch\$ or pinch\$ or transfer\$ or seiz\$4 or pick\$ or grab\$ or choos\$) and (((disc or disk) adj drive\$1) adj library) and (interface or communi\$ or (data adj transfer) same connector)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/13 13:31